



PATENT APPLICATION
MP1726-US1

#8
T. BELL
4-1-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of) Group Art Unit: 2832
TOTH ET AL.)
Application No. 09/923,598) Examiner: Not yet known
Filed: August 6, 2001) TYCO ELECTRONICS CORPORATION
For: CIRCUIT PROTECTION DEVICE) 307 Constitution Drive
March 4, 2003) Menlo Park, CA 94025

DISCLOSURE STATEMENT UNDER 37 CFR § 1.56

Commissioner for Patents
Washington, DC 20231

Sir:

In fulfilling the duty of candor and good faith, the following documents are hereby disclosed to the Patent Office in accordance with 37 CFR § 1.56. It is not admitted that the information in the listed documents is material to patentability as defined in 37 CFR § 1.56(b). The Examiner is requested to consider the documents in the examination of this application.

Accompanying this statement is a Form PTO-1449 in duplicate on which the documents are listed. The Examiner is requested to return an initialed and signed copy of the form once the documents have been considered.

The following documents were cited by the European Patent Office in the International Search Report for International Application No. PCT/US02/24713, which is a counterpart for this application. Four of the documents were cited in category "X" as a "document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone". The remaining documents were cited in category "A" as documents "defining the general state of

CERTIFICATE OF MAILING UNDER 37 CFR § 1.8

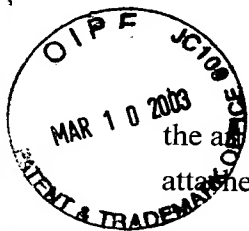
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, Washington, DC 20231, on the date shown below:

Name of person signing certificate: Marquerite E. Gerstner

Signature: Marquerite E. Gerstner

Date: March 4, 2003

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the art which is not considered to be of particular relevance". A copy of the Search Report is attached.

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M1726-UST

U.S. PATENT DOCUMENTS

<u>Document Number</u>	<u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Subclass</u>	<u>Category</u>
3,568,013	03/1971	Blaha	317	234	A
4,959,505	09/1990	Ott	174	52.2	X
5,777,541	07/1998	Vekeman	338	22R	X
5,801,612	09/1998	Chandler et al.	338	22 R	A
5,802,709	09/1998	Hogge et al.	29	827	X
6,114,942	09/2000	Kitamoto et al.	338	22 R	X

FOREIGN PATENT DOCUMENTS

<u>Document number</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>Sub-class</u>	<u>Translation enclosed (?)</u>	<u>Category</u>
0 427 976 A	05/1991	Europe	H01M	2/30		A
0 591 537 A	04/1994	Europe	H01C	7/02		A
0 994 491 A	04/2000	Europe	H01C	7/02		A

The following documents are listed in the specification. A copy of each of these is attached.

U.S. PATENT DOCUMENTS

<u>Document Number</u>	<u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Subclass</u>
4,237,441	12/1980	Van Konynenburg et al.	338	22 R
4,255,698	03/1981	Simon	320	35
4,304,987	12/1981	Van Konynenburg	219	553
4,514,620	04/1985	Cheng et al	219	553
4,534,889	08/1985	Van Konynenburg et al.	252	511
4,545,926	10/1985	Fouts et al.	252	511
4,689,475	08/1987	Matthiesen	219	553
4,724,417	02/1988	Au et al.	338	22 R
4,774,024	09/1988	Deep et al.	252	511
4,800,253	01/1989	Kleiner et al.	219	553
4,935,156	06/1990	Van Konynenburg et al.	219	553
4,973,936	11/1990	Dimpault-Darcy et al.	338	22 R
5,049,850	09/1991	Evans et al.	338	22 R
5,378,407	01/1995	Chandler et al.	252	513
5,451,919	09/1995	Chu et al.	338	22 R
5,582,770	12/1996	Chu et al.	252	511
5,747,147	05/1998	Wartenberg et al.	428	209



5,801,612	09/1998	Chandler et al. (also listed above)	338	22 R
5,874,885	02/1999	Chandler et al.	338	22 R
6,114,942	09/2000	Kitamoto et al. (also listed above)	338	22 R
6,358,438	03/2002	Isozaki et al.	252	511
6,362,721	03/2002	Chen et al.	338	22 R

FOREIGN PATENT DOCUMENTS

<u>Document number</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>Subclass</u>	<u>Translation enclosed (?)</u>
4-75287	10/1992	Japan			yes

OTHER DOCUMENTS

U.S. Application No. 08/816,471 (Chandler et al.), filed March 13, 1997.

Fee

Applicant believes that because this Disclosure Statement is being submitted before the mailing of a first office action on the merits, no fee is due. If this is incorrect, please charge any necessary fee to Deposit Account No. 18-0560.

Conclusion

It is believed that this application is now in condition for allowance and such action at an early date is earnestly requested. If, however, there are any outstanding issues which can be usefully discussed by telephone, the Examiner is asked to call the undersigned.

Respectfully submitted,

Marguerite E. Gerstner

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FORM PTO-1449
(Rev 8/83)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.:	Appl'n No.:
MP1726-US1	09/923,598
Applicant:	
Toth et al.	
Filing Date:	Group:
08/06/01	2832

US PATENT DOCUMENTS

* Exr. initial	Document number	Date	Name	Class	Sub-class	Filing date (if appropriate)
	3,568,013	Mar. 1971	Blaha	317	234	
	4,237,441	Dec. 1980	van Konynenburg et al.	338	22 R	
	4,255,698	Mar. 1981	Simon	320	35	
	4,304,987	Dec. 1981	van Konynenburg	219	553	
	4,514,620	Apr. 1985	Cheng et al.	219	553	
	4,534,889	Aug. 1985	van Konynenburg et al.	252	511	
	4,545,926	Oct. 1985	Fouts et al.	252	511	
	4,689,475	Aug. 1987	Matthiesen	219	553	
	4,724,417	Feb. 1988	Au et al.	338	22 R	
	4,774,024	Sept. 1988	Deep et al.	252	511	
	4,800,253	Jan. 1989	Kleiner et al.	219	553	
	4,935,156	June 1990	van Konynenburg et al.	219	553	
	4,959,505	Sept. 1990	Ott	174	52.2	
	4,973,936	Nov. 1990	Dimpault-Darcy et al.	338	22 R	
	5,049,850	Sept. 1991	Evans et al.	338	22 R	
	5,378,407	Jan. 1995	Chandler et al.	252	513	
	5,451,919	Sept. 1995	Chu et al.	338	22 R	
	5,582,770	Dec. 1996	Chu et al.	252	511	

FOREIGN PATENT DOCUMENTS

* Exr. initial	Document number	Date	Country	Class	Sub-class	Translation enclosed (?)
	0 427 976 A	May 1991	Europe			
	0 591 537 A	April 1994	Europe			
	0 994 491 A	April 2000	Europe			
	4-75287	Oct. 1992	Japan			yes

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Exr. initial	Details of Document	Translation enclosed (?)
	International Search Report for International Application No. PCT/US02/24713 dated February 14, 2003	
	U.S. Patent Application No. 08/816,471 (Chandler et al., filed March 13, 1997)	

Examiner's signature	Date considered
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* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

